

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>300.1180</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		<b>10/521195</b>
INTERNATIONAL APPLICATION NO. PCT/JP2004/005353	INTERNATIONAL FILING DATE April 15, 2004	PRIORITY DATE CLAIMED May 15, 2003
TITLE OF INVENTION SEMICONDUCTOR DEVICE AND INTERPOSER		
APPLICANT(S) FOR DO/EO/US Haruo SORIMACHI		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1.	<input checked="" type="checkbox"/>	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
2.	<input type="checkbox"/>	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
3.	<input checked="" type="checkbox"/>	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.	<input checked="" type="checkbox"/>	The US has been elected (Article 31).
5.	<input checked="" type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371(c)(2))
	a. <input type="checkbox"/>	is attached hereto (required only if not communicated by the International Bureau).
	b. <input checked="" type="checkbox"/>	has been communicated by the International Bureau.
	c. <input type="checkbox"/>	is not required, as the application was filed in the United States Receiving Office (RO/US).
6.	<input checked="" type="checkbox"/>	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
	a. <input checked="" type="checkbox"/>	is attached hereto.
	b. <input type="checkbox"/>	has been previously submitted under 35 U.S.C. 154(d)(4).
7.	<input type="checkbox"/>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
	a. <input type="checkbox"/>	are attached hereto (required only if not communicated by the International Bureau).
	b. <input type="checkbox"/>	have been communicated by the International Bureau.
	c. <input type="checkbox"/>	have not been made; however, the time limit for making such amendments has NOT expired.
	d. <input type="checkbox"/>	have not been made and will not be made.
8.	<input type="checkbox"/>	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.	<input checked="" type="checkbox"/>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.	<input type="checkbox"/>	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
<b>Items 11 to 20 below concern document(s) or information included:</b>		
11.	<input checked="" type="checkbox"/>	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.	<input checked="" type="checkbox"/>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.	<input checked="" type="checkbox"/>	A preliminary amendment.
14.	<input type="checkbox"/>	An Application Data Sheet under 37 CFR 1.76.
15.	<input type="checkbox"/>	A substitute specification.
16.	<input type="checkbox"/>	A power of attorney and/or change of address letter.
17.	<input type="checkbox"/>	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18.	<input type="checkbox"/>	A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19.	<input type="checkbox"/>	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20.	<input checked="" type="checkbox"/>	Other items or information: International Search Report (Form PCT/ISA/210); Non-English document P732-PCT; and Cover Sheet of PCT-WO 2004/102653

21. ☒ The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees as follows:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	10 -20=	0	x \$ 50.00	0.00
	INDEPENDENT CLAIMS	3 -3=	0	x \$200.00	0.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$360	0.00
	The Following Fees are submitted:				
	<input checked="" type="checkbox"/> a) Basic national fee			\$300.00	
	<input checked="" type="checkbox"/> b) Examination fee			\$200.00	
	<input checked="" type="checkbox"/> c) Search Fee			\$500.00	1,000.00
	..... TOTAL OF ABOVE CALCULATIONS =			\$1000.00	
	Surcharge of \$130 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 mos. from the earliest claimed priority date (37 CFR 1.482(e)).				0.00
				TOTAL OF ABOVE CALCULATIONS	1,000.00
	Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (Note 37 CFR 1.9, 1.27, 1.28.)				
				SUBTOTAL	1,000.00
	Processing fee of \$130 for furnishing the English Translation later than [ ] 20 [ ] 30 mos. from the earliest claimed priority date (37 CFR 1.482(f)).				
				TOTAL NATIONAL FEE	1,000.00
	Fee for recording the enclosed assignment (37 CFR 1.21(h)).				+ 40.00
				TOTAL FEES ENCLOSED	1,040.00

- a. ☒ A check in the amount of **\$1,040.00** to cover the above fees is enclosed.  
b. ☐ Please charge my Deposit Account No. 19-3935 in the Amount of \$ to cover the  
above fees. A duplicate copy of this sheet is enclosed.  
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or  
credit any overpayment to Deposit Account No. **19-3935**. A duplicate copy of this sheet is  
enclosed.



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PATENT TRADEMARK OFFICE

SUBMITTED BY: STAAS & HALSEY LLP

Type Name	H. J. Staas	Reg. No.	22,010
Signature		Date	January 13, 2005